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1950

Wholesale
Catalogue

Chrysanthemums

Geo. K.
Groff
MADELINE H. STEFFY, Prop.
746 New Holland Ave.
LANCASTER,
Penna.

SEEDS

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TERMS OF SALE

The minimum order for acceptance this year will be 50 cuttings on any one variety.

The order need not be of a larger quantity than 50 cuttings, just so long as the 50 cuttings are of one variety.

All varieties must be ordered in multiples of 50.

All shipments are forwarded by best carrier, in our judgment, at time of delivery, unless otherwise specified by customer.

If a shipment reaches you in bad condition notify agent, and bring claim against delivery company for damages by their negligence, or if you would care to have us file the claim, then get a bad order report from the agent and forward same to us.

We mail all flower seeds free to any point in the United States.

DISCLAIMER. While we, George K. Groff, exercise the greatest care to have all seeds pure and reliable, and all plants and cuttings true to name we do not warrant in any way, expressed or implied the contents or the description, quality, productiveness, or any other matter of any seeds, bulbs or plants sold by us, and we will not be in any way responsible for the crop. If the purchaser does not accept these terms, the merchandise must be returned at once, and no sale is made thereof. All advance orders accepted subject to crop failure and any other causes beyond our control. All claims must be made five days after receipt of goods.



Descriptions of New Varieties for 1950

STARBRIGHT

Early intermediate golden yellow single, flowering with California Yellow Daisy. Excellent for the cloth house and May and June flowering in the greenhouse.

GOLDEN CHORD

Intermediate golden yellow pompon. The variety ranks with Gold Coast and Sunnyside and flowers about November 10.

FORTY-NINER

High quality yellow round pompon. Flowers November 15. A very satisfactory cloth house variety. A good variety to be cutting when the competition is tough. Yellow Bushnell quality in Yellow Fellow season.

GOLDEN HARVEST

(DePetris) Deep gold small pompon. Matures from the end of November into the first week of December. Has excellent growth and substance. A fine productive variety which keeps exceedingly well on the plant or after being cut.

CHAMPAGNE

Intermediate yellow single. A freer grower than Lodestar and about the same season. Responds with Goldsmith and Sunnyside when lighted for December through March flowering.

CINDERELLA

Intermediate yellow single flowering in Yellow Cameo season. No tendency to blindness. Crowns readily, producing well on compound sprays. Can be flowered with Omega and Yellow Cameo from December through March.

PRISTINE

Early intermediate pure white pompon. Responds with Irene for July and August flowering. At its best when period from pinch to shade does not exceed 28 days. Does not spot. The best white for the earliest shadings in the cloth house.

POPCORN

Intermediate white pompon flowering with Pinocchio. Outstanding white cloth house variety. Responds with Gold Coast. Has consistently out-produced all other varieties. The flower is completely double. Very resistant foliage. Clean upright growth habit.

ENCORE

Intermediate pure white pompon to flower with Little America and Sea Gull in the shading program. A more satisfactory variety than Vesper and is excellent for late September and October in the cloth house.

MOONGLOW

Intermediate white pompon. Fine for October and November flowering. Its natural season follows that of Vesper and finishes just ahead of Seafoam and Priscilla.

CRYSTAL BEAUTY

(DePetris) A large solid pure white pompon with general all round perfection. Good sprays on strong petioles. Stem tall and vigorous. Foliage somewhat large. Matures November 25-30.

SILVERSMITH

Large very pure white decorative, immediately following Cameo. Strong, free growth with no tendency toward blindness. Responds with Goldsmith and Omega in the winter flowering program from December through March.

SNOWCREST

(DePetris) An intermediate solid white pompon with a green immature center, full rounded form and excellent substance. A fine and nice growing variety which matures December 10-15 making it useful for a much desired white pompon at that season. A good keeper and quite productive.

Descriptions of New Varieties for 1950

SNOWCAP

Intermediate formal type white pompon for Christmas and for January and February flowering. Growth habit an improvement over Snow and Revelation.

BUTTERSCOTCH

Intermediate golden bronze pompon with same season as Cassandra but with an improved growth habit. Very high quality hard pompon. Excellent for the cloth house when the competition is keen.

RUBICON

Early bronze red decorative to flower with Mary McArthur in July, August and early September. Superior color to Seneca and Red Rust during the summer period.

SAMOVAR

Rosewood bronze decorative flowering at the same time as Red Rust both natural and in the shading program. A good variety for September and October flowering.

BOURBON

Intermediate rust bronze single. Very good form and substance. Flowers about the same time as Carnelia. Better growth habit and more productive than Carnelia, for December through March flowering group with Goldsmith, Cameo and Omega.

FESTIVAL

Small red single for Thanksgiving. Also now being flowered from December through March. The earliest of a group of outstanding red singles in which the growth habit and production is greatly improved over that of varieties listed in the past.

GALAXY

Intermediate bronze single. Same season as Viking and Cavalcade with an improved growth habit. Useful shade of bronze when lighted for the winter program.

HOLIDAY

Intermediate wide petaled red single flowering for Christmas. Freer growth habit than Sarong and therefore better suited for winter flowering than Sarong.

MERRYMAKER

Crimson red single for the holiday season and for flowering through January, February and March. A little larger and a better flower form than Christmas Star.

BALLERINA

Intermediate pink single. Early cloth house variety and similar in shading response to the California daisies. Better form and color than October Pink and has a more upright growth habit than that variety. Best with some disbudding. Resistant to Verticillium. Excellent for June flowering.

SOPRANO

Intermediate pink single to follow Ballerina in both the shading program and natural season. Fine for April, May and June flowering with Little America, and White Mensa.

DEFIANCE

(DePetris) Large glowing, true orchid pink pompon of decorative type with a green immature center making a very pleasing color. Excellent free growth and good production. Matures December 20-25.

QUEEN'S LACE

Early white spider. Responds with Silver Sheen and does well in the year round flowering program from April-November. It should receive the same cultural treatment, spacing, etc., as Silver Sheen. A very durable flower. Has been very much in demand for June weddings this past season.

Large Flowering Standard Varieties

Abbreviations used below: Inc.—Incurved; Ref.—Reflexed.

Varieties marked * are suitable for shading.

Varieties marked † are suitable for pot culture.

YELLOW — STANDARDS

	Flowering Date	Pinch Date	50 Per 50	100-150 Per 100	500-2450 Per 100	2500 Up Per 100
Gold Lode. Light Yellow—Ref.....	Oct. 15	July 8	2.50	4.50	4.00	3.50
†Celestra. Lemon Yellow—Inc.....	Oct. 15	July 8	2.50	4.50	4.00	3.50
†*Mrs. Kidder. Deep Lemon Yellow—Inc.....	Oct. 20	July 8	2.50	4.50	4.00	3.50
†Yellow Ambassador. Light Lemon Yellow—Inc.....	Oct. 25	July 14	2.75	5.00	4.50	4.00
†*Blazing Gold. Golden Yellow—Inc.....	Oct. 25	July 14	3.00	5.40	4.80	4.20
*Sunglow. Golden Yellow—Inc.....	Oct. 25	July 14	2.75	4.95	4.40	3.85
*Good News. Deep Golden Yellow—Inc.....	Nov. 5	July 19	3.00	5.40	4.80	4.20
*Indianapolis Yellow. Lemon Yellow—Inc.....	Nov. 8	July 20	3.00	5.40	4.80	4.20
*Yellow Queen. Yellow—Inc.....	Nov. 10	July 19	3.50	6.30	5.60	4.90
Yellow Monument. Light Yellow—Inc.....	Nov. 15	July 22	2.50	4.50	4.00	3.50
*Yellow Mefo. Lemon Yellow—Inc.....	Nov. 20	July 25	3.00	5.40	4.80	4.20
†*Bonaffon Deluxe. Golden Yellow—Inc.....	Nov. 20	July 25	2.25	4.05	3.60	3.15
†Friendly Rival. Deep Yellow—Inc.....	Nov. 20	July 25	2.75	4.95	4.40	3.85
Purdue. Lemon Yellow—Inc.....	Nov. 20	July 25	4.50	8.00	7.00	6.00
Harvester. Deep Yellow—Inc.....	Nov. 23	July 24	3.50	6.30	5.60	4.90
Marie De Petris. Golden Yellow—Inc.....	Nov. 23	July 24	2.75	4.95	4.40	3.85
Yellow Chattanooga. Yellow—Inc.....	Nov. 25	July 28	2.75	4.95	4.40	3.85
*Golden Pearson. Light Golden Yellow—Inc.....	Nov. 25	July 28	2.50	4.50	4.00	3.50
†Sun Gold. Lemon—Inc.....	Nov. 25	July 28	2.75	5.00	4.50	4.00
Imp. Yellow Chattanooga. Yellow—Inc.....	Nov. 25	July 28	2.75	4.95	4.40	3.85
Golden Mrs. Ross. Golden Yellow—Inc.....	Dec. 3	July 30	2.50	4.50	4.00	3.50
Golden Mistletoe. Light Golden Yellow—Inc.....	Dec. 10	Aug. 1	2.50	4.50	4.00	3.50
†Imp. Tobins Yellow. Yellow—Inc.....	Dec. 15	Aug. 4	3.25	5.85	5.20	4.55
Meteore. Lemon Yellow—Inc.....	Dec. 15	Aug. 4	3.50	6.30	5.60	4.90

Large Flowering Standard Varieties

Abbreviations used below: Inc.—Incurved; Ref.—Reflexed.

Varieties marked * are suitable for shading.

Varieties marked † are suitable for pot culture.

WHITE — STANDARDS

	Flowering Date	Pinch Date	50 Per 50	100-450 Per 100	500-2450 Per 100	2500 Up Per 100
*Silver Sheen. Inc.	Oct. 20	July 8	2.75	4.95	4.40	3.85
Granite State	Oct. 25	July 14	3.00	5.40	4.80
*Queen's Lace. Spider	Nov. 1	July 14	5.00	9.00	8.00	7.00
*Albatross. Inc.	Nov. 1	July 14	2.75	4.95	4.40	3.85
*Betsy Ross. Inc.	Nov. 1	July 16	2.75	4.95	4.40	3.85
†Ambassador. Inc.	Nov. 1	July 14	2.75	5.00	4.50	4.00
†Snow White. Inc.	Nov. 1	July 14	2.75	5.00	4.50	4.00
*Indianapolis White. Inc.	Nov. 8	July 20	3.00	5.40	4.80	4.20
Jean Elizabeth. Inc.	Nov. 10	July 20	3.25	5.85	5.20	4.55
Monument. Inc.	Nov. 15	July 22	2.50	4.50	4.00	3.50
†Marketeer. Inc.	Nov. 18	July 25	2.75	4.95	4.40	3.85
*Mefo. Inc.	Nov. 20	July 24	3.00	5.40	4.80	4.20
Chattanooga. Inc.	Nov. 25	July 28	2.75	4.95	4.40	3.85
†White Frick. Inc.	Nov. 25	July 28	2.75	5.00	4.50	4.00
December Glory. Inc.	Dec. 1	July 31	2.75	4.95	4.40	3.85
†Margaret Moeller. Inc.	Dec. 5	July 31	2.75	4.95	4.40	3.85
White Mistletoe. Inc.	Dec. 10	Aug. 1	2.50	4.50	4.00	3.50
†Smith's Late White. Inc.	Dec. 15	Aug. 4	3.25	5.85	5.20	4.55

PINK — STANDARDS

*Pink Chief. Lavender—Inc.	Oct. 15	July 8	2.75	4.95	4.40	3.85
Major Bowes. Deep Lavender—Inc.	Oct. 20	July 12	2.75	5.00	4.50	4.00
†J. W. Prince. Rose Pink—Inc.	Nov. 5	July 19	2.75	4.95	4.40	3.85
*Indianapolis Pink. Deep Lavender—Inc.	Nov. 8	July 20	3.00	5.40	4.80	4.20
*Orchid Queen. Dark Pink—Inc.	Nov. 10	July 20	3.25	5.85	5.20	4.55
*Dark Pink Orchid Queen. Dark Pink—Inc.	Nov. 10	July 20	3.50	6.50	5.60	4.90
†Helen Frick. Rose Pink—Inc.	Nov. 23	July 28	2.75	4.95	4.40	3.85
Thanksgiving Pink. Pink—Ref.	Nov. 23	July 24	2.75	4.95	4.40	3.85
Ed. Seidewitz. Lavender—Inc.	Nov. 25	July 28	2.50	4.50	4.00	3.50
Pink Mistletoe. Lavender—Inc.	Dec. 10	Aug. 1	2.50	4.50	4.00	3.50

RED AND BRONZE — STANDARDS

*Detroit News. Bronze—Inc.	Nov. 5	July 19	3.00	5.40	4.80	4.20
*Indianapolis Bronze. Light Bronze—Inc.	Nov. 8	July 20	3.00	5.40	4.80	4.20
*Anaconda. Bronze Red—Inc.	Nov. 10	July 20	3.00	5.40	4.80	4.20
Bronze Orchid Queen. Light Buff—Inc.	Nov. 10	July 20	3.00	5.50	5.00	4.50
Garnet King. Dark Red—Ref.	Nov. 15	July 24	3.00	5.50	5.00	4.50
*Mrs. Roy. Red Bronze—Inc.	Nov. 15	July 24	3.00	5.40	4.80	4.20
Gladys Pearson. Light Bronze—Inc.	Nov. 25	July 28	2.50	4.50	4.00	3.50
Oak Leaf. Dark Bronze—Inc.	Nov. 25	July 28	2.50	4.50	4.00	3.50
†Bronze Frick. Light Bronze—Inc.	Nov. 25	July 28	2.75	5.00	4.50	4.00
Bronze Mistletoe. Buff Bronze—Inc.	Nov. 25	Aug. 1	2.50	4.50	4.00	3.50

Pompons . . . Decorative, Single Daisy, Anemone

Varieties marked * are suitable for shading.

Varieties marked † are suitable for pot culture.

WHITE — POMPONS

	Flowering Date	Pinch Date	50 Per 50	100-150 Per 100	500-2450 Per 100	2500 Up Per 100
* Silver Ball. Large Pom	Oct. 15	July 8	2.50	4.50	4.00	3.50
* Irene. Small Pom.....	Oct. 15	July 8	2.50	4.50	4.00	3.50
* Pristine. Large Pom.....	Oct. 20	July 8	5.00	9.00	8.00	7.00
Minong. Small Pom	Oct. 20	July 8	2.75	4.95	4.40	3.85
* Popcorn. Intermediate Pom	Oct. 25	July 14	5.00	9.00	8.00	7.00
Pinocchio. Small Pom	Oct. 25	July 14	3.00	5.40	4.80	4.20
† Granite State. Large Pom.....	Oct. 25	July 12	3.00	5.40	4.80	4.20
* Cotton Top. Medium Pom	Oct. 25	July 14	2.75	5.00	4.50	4.00
* Arcadia. Medium Pom	Oct. 28	July 14	2.75	4.95	4.40	3.85
* Snow Cloud. White—Medium Pom.....	Oct. 28	July 15	3.00	5.50	5.00	4.50
* Sea Gull. Medium Pom	Nov. 1	July 14	2.50	4.50	4.00	3.50
* White Doty. Large Pom	Nov. 1	July 14	2.50	4.50	4.00	3.50
White Anemone. Medium Anem.	Nov. 5	July 19	2.75	5.00	4.50	4.00
* Encore. Intermediate Pom	Nov. 5	July 20	5.00	9.00	8.00	7.00
* Rev. Bushnell. Medium Pom	Nov. 8	July 20	3.00	5.40	4.80	4.20
†* Little America. Medium Anem.	Nov. 10	July 20	2.25	4.05	3.60	3.15
Vesper. Medium Pom	Nov. 10	July 20	2.50	4.50	4.00	3.50
* White Mensa. Medium Daisy	Nov. 10	July 20	2.75	4.95	4.40	3.85
†* Richard Mandel. Medium Anem.	Nov. 10	July 19	2.50	4.50	4.00	3.50
* Moonglow. Intermediate Pom	Nov. 15	July 24	5.00	9.00	8.00	7.00
* White Freida. Large Daisy	Nov. 15	July 22	2.50	4.50	4.00	3.50
* Shasta. Medium Anem.	Nov. 15	July 22	2.75	4.95	4.40	3.85
White Norma. Large Anem.	Nov. 18	July 25	2.50	4.50	4.00	3.50
Long Island Beauty. Large Anem.	Nov. 20	July 24	2.50	4.50	4.00	3.50
Matchless. Medium Pom	Nov. 20	July 28	3.00	5.40	4.80	4.20
Seafoam. Medium Pom	Nov. 20	July 24	2.50	4.50	4.00	3.50
Priscilla. Medium Pom	Nov. 23	July 24	2.75	4.95	4.40	3.85
Nevada. Medium Anem.	Nov. 25	July 28	2.75	4.95	4.40	3.85
White Usona. Medium Pom	Nov. 25	July 28	3.50	6.50	6.00
White Valencia. Large Daisy	Nov. 28	July 28	5.00	9.00	8.00	7.00
Crystal Beauty. Large Pom	Nov. 28	July 28	5.00	9.00	8.00	7.00
† Cordova. Medium Pom	Nov. 30	July 28	2.75	4.95	4.40	3.85
Cameo. Medium Pom	Dec. 5	Aug. 1	2.75	4.95	4.40	3.85
Silversmith. Large Pom	Dec. 10	Aug. 2	5.00	9.00	8.00	7.00
White Supreme. Large Anem.	Dec. 10	Aug. 2	2.50	4.50	4.00	3.50
Yukon. Medium Daisy	Dec. 10	Aug. 1	2.50	4.50	4.00	3.50
Snowcrest. Intermediate Pom	Dec. 12	Aug. 2	5.00	9.00	8.00	7.00
Garza Supreme. Medium Anem.	Dec. 15	Aug. 4	2.75	4.95	4.40	3.85
Snowcap. Intermediate Pom	Dec. 15	Aug. 4	5.00	9.00	8.00	7.00
Revelation. Medium Pom	Dec. 25	Aug. 7	2.25	4.05	3.60	3.15
Snow. Medium Pom	Dec. 25	Aug. 7	2.50	4.50	4.00	3.50

Pompons . . . Decorative, Single Daisy, Anemone

Varieties marked * are suitable for shading.

Varieties marked † are suitable for pot culture.

YELLOW — POMPONS

	Flowering Date	Pinch Date	50 Per 50	100-150 Per 100	500-2450 Per 100	2500 Up Per 100
* Yellow Irene. Small Pom	Oct. 15	July 8	2.50	4.50	4.00	3.50
* Rodell Imp. Medium Pom	Oct. 20	July 8	2.50	4.50	4.00	3.50
* Gold Coast. Small Pom	Oct. 25	July 14	3.00	5.40	4.80	4.20
* Yellow Dot. Medium Pom	Oct. 25	July 14	2.50	4.50	4.00	3.50
* Blazing Gold. Large Pom	Oct. 25	July 14	3.00	5.40	4.80	4.20
* Starbright. Intermediate Daisy	Oct. 25	July 14	5.00	9.00	8.00	7.00
* Golden Herald. Large Pom	Oct. 25	July 14	2.75	4.95	4.40	3.85
* Yellow Arcadia. Medium Pom ..	Oct. 28	July 14	2.75	4.95	4.40	3.85
* Mary L. Hall. Medium Pom	Nov. 1	July 14	2.50	4.50	4.00	3.50
* Yellow Daisy. Medium Daisy	Nov. 1	July 14	2.75	5.00	4.50	4.00
Barcarole. Medium Pom	Nov. 5	July 20	2.75	4.95	4.40	3.85
* Constellation. Medium Pom	Nov. 5	July 20	3.50	6.30	5.60	4.90
* Nuggets. Small Pom	Nov. 5	July 20	2.50	4.50	4.00	3.50
Yellow Cassandra. Medium Pom	Nov. 5	July 20	5.00	9.00	8.00	7.00
* Yellow Bushnell. Medium Pom	Nov. 8	July 20	2.75	5.00	4.50	4.00
Pixie. Medium Pom	Nov. 10	July 20	2.50	4.50	4.00	3.50
†* Yellow Beauty. Large Pom	Nov. 10	July 19	2.50	4.50	4.00	3.50
Yellow Shasta. Intermediate Anem.	Nov. 10	July 22	5.00	9.00	8.00	7.00
* Golden Chord. Intermediate Pom	Nov. 10	July 22	5.00	9.00	8.00	7.00
Golden Mensa. Large Daisy	Nov. 10	July 20	2.75	4.95	4.40	3.85
* Yellow Fellow. Medium Pom	Nov. 15	July 24	2.75	4.95	4.40	3.85
† Sunray. Medium Anem.	Nov. 15	July 24	2.75	4.95	4.40	3.85
* Princeton. Medium Pom	Nov. 15	July 24	3.00	5.40	4.80	4.20
* Forty-Niner. Medium Pom	Nov. 15	July 24	5.00	9.00	8.00	7.00
* Susanne Miller. Large Anem.	Nov. 18	July 24	2.50	4.50	4.00	3.50
* Bonnaffon Deluxe. Large Pom	Nov. 20	July 24	2.25	4.05	3.60	3.15
Yellow L. I. Beauty. Large Anem.	Nov. 20	July 24	5.00	9.00	8.00	7.00
Yellow Rolinda. Medium Anem.	Nov. 23	July 25	2.50	4.50	4.00	3.50
Yellow Bristolite. Medium Pom	Nov. 25	July 28	3.00	5.50	5.00
Goldsmith. Medium Pom	Nov. 25	July 28	2.75	4.95	4.40	3.85
Sunnyside. Medium Pom	Nov. 25	July 28	2.75	4.95	4.40	3.85
Golden Jane. Large Daisy	Nov. 28	July 28	2.75	4.95	4.40	3.85
† Yellow Cordova. Medium Pom	Nov. 30	July 28	2.75	4.95	4.40	3.85
Golden Harvest. Small Pom.	Nov. 30	July 28	5.00	9.00	8.00	7.00
Champagne. Intermediate Daisy	Dec. 1	Aug. 1	5.00	9.00	8.00	7.00
Omega. Medium Pom	Dec. 5	Aug. 1	3.50	6.30	5.60	4.90
Yellow Cameo. Medium Pom	Dec. 5	Aug. 1	3.00	5.40	4.80	4.20
Cinderella. Intermediate Daisy	Dec. 5	Aug. 1	5.00	9.00	8.00	7.00
Yellow Riviera. Intermediate Pom	Dec. 10	Aug. 1	5.00	9.00	8.00	7.00
Yellow Supreme. Large Anem.	Dec. 10	Aug. 2	2.50	4.50	4.00	3.50
December Gold. Medium Pom.	Dec. 15	Aug. 4	2.75	4.95	4.40	3.85
Sunkist. Medium Daisy	Dec. 20	Aug. 7	3.00	5.50	5.00	4.50
Vibrant. Medium Pom	Dec. 20	Aug. 4	2.75	4.95	4.40	3.85
Yellow Snow. Medium Pom	Dec. 25	Aug. 7	2.50	4.50	4.00	3.50
Golden Anniversary. Medium Pom	Dec. 25	Aug. 7	4.00	7.20	6.40	5.60
Yellow Revelation. Medium Pom	Dec. 25	Aug. 7	5.00	9.00	8.00	7.00
Yuleflame. Medium Pom	Dec. 30	Aug. 7	4.00	7.20	6.40	5.60

Pompons . . . Decorative

Varieties marked * are suitable for shading.

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PINK — POMPONS

	Flowering Date	Pinch Date	50 Per 50	100-150 Per 100	500-2450 Per 100	2500 Up Per 100
* Jewell. Lavender—Small Pom	Oct. 15	July 8	2.50	4.50	4.00	3.50
* Dark Pink Jewell. Deep Lavender—Small Pom.....	Oct. 15	July 8	2.50	4.50	4.00	3.50
* Carolyn Yosick. Lavender Pink—Small Pom.....	Oct. 20	July 8	3.50	6.30	5.60	4.90
* Captain Cook. Rose Pink—Medium Pom.....	Oct. 23	July 8	2.50	4.50	4.00	3.50
* Pink Dot. Pink—Small Pom.....	Oct. 25	July 14	2.50	4.50	4.00	3.50
Mary McArthur. Pink Bronze—Small Pom.....	Oct. 25	July 14	4.00	7.20	6.40	5.60
* Jessie. Light Lavender—Medium Pom.....	Oct. 25	July 14	2.50	4.50	4.00	3.50
* Ecstasy. Lavender—Medium Pom.....	Oct. 25	July 15	3.00	5.50	5.00	4.50
* October Pink. Light Pink—Medium Daisy.....	Oct. 28	July 14	3.00	5.40	4.80	4.20
Fair Maid. Shell Pink—Medium Pom.....	Nov. 1	July 16	2.75	5.00	4.50	4.00
* Ballerina. Pink—Intermediate Daisy	Nov. 1	July 16	5.00	9.00	8.00	7.00
* Lillian Doty. Rose Pink—Large Pom.....	Nov. 1	July 16	2.50	4.50	4.00	3.50
W. H. Buckingham. Rose Pink—Medium Daisy.....	Nov. 3	July 16	2.75	5.00	4.50	4.00
* Dark Pink Bulkeley. Rose Pink—Medium Pom.....	Nov. 8	July 20	3.00	5.40	4.80	4.20
†* Queen of Pinks. Lavender Pink—Large Pom.....	Nov. 10	July 19	2.75	4.95	4.40	3.85
†* Thyra. Lavender—Large Pom	Nov. 10	July 19	2.75	4.95	4.40	3.85
Linda Lou. Pink—Medium Pom	Nov. 10	July 19	2.75	4.95	4.40	3.85
* Brocade. Pink—Medium Daisy	Nov. 15	July 24	3.50	6.50	6.00	5.50
†* Masterpiece. Pink—Medium Pom	Nov. 15	July 22	2.50	4.50	4.00	3.50
* Freida. Lavender Pink—Large Daisy.....	Nov. 15	July 22	2.50	4.50	4.00	3.50
* Soprano. Pink—Intermediate Daisy	Nov. 15	July 22	5.00	9.00	8.00	7.00
Orchid Beauty. Orchid—Medium Anem.....	Nov. 15	July 22	2.50	4.50	4.00	3.50
* Norma. Pink Salmon—Large Anem.....	Nov. 18	July 25	2.50	4.50	4.00	3.50
* Dark Pink Norma. Deep Lavender—Large Anem....	Nov. 18	July 25	2.50	4.50	4.00	3.50
Pink L. I. Beauty. Pink—Large Anem.....	Nov. 20	July 24	5.00	9.00	8.00	7.00
Hasegawa Pink. Lavender Pink—Medium Daisy.....	Nov. 25	July 28	2.50	4.50	4.00	3.50
Minuet. Mauve Rose—Medium Pom.....	Nov. 25	July 28	3.00	5.40	4.80	4.20
† Beautiful Lady. Deep Lavender—Large Anem.....	Nov. 25	July 28	2.50	4.50	4.00	3.50
Dark Pink Valencia. Orchid Pink—Large Daisy.....	Nov. 28	July 28	2.75	4.95	4.40	3.85
Valencia. Orchid Pink—Medium Daisy.....	Nov. 28	July 28	2.75	4.95	4.40	3.85
Enchantress. Deep Pink—Large Anem.....	Dec. 5	Aug. 1	2.50	4.50	4.00	3.50
† Riviera. Bright Pink—Medium Pom	Dec. 10	Aug. 1	2.75	4.95	4.40	3.85
Dark Pink Riviera. Dark Pink—Medium Pom.....	Dec. 10	Aug. 1	4.00	7.00	6.00	5.00
Dark Pink Supreme. Rose Pink—Large Anem.....	Dec. 10	Aug. 2	2.50	4.50	4.00	3.50
Rosalind. Rose Pink—Medium Daisy	Dec. 10	Aug. 1	2.25	4.05	3.60	3.15
Minstrel. Lavender Pink—Medium Pom	Dec. 20	Aug. 7	4.00	7.20	6.40	5.60
Defiance. Orchid Pink—Large Pom	Dec. 20	Aug. 7	5.00	9.00	8.00	7.00
Pink Treasure Island. Light Lavender—Med. Pom....	Dec. 20	Aug. 7	2.50	4.50	4.00	3.50

Pompons . . . Decorative

Varieties marked * are suitable for shading.

Varieties marked † are suitable for pot culture.

RED AND BRONZE — POMPONS

	Flowering Date	Pinch Date	50 Per 50	100-150 Per 100	500-2450 Per 100	2500 Up Per 100
* Adelaide. Red Bronze—Small Pom	Oct. 23	July 12	2.75	5.00	4.50	4.00
* Jemima. Red/Bronze—Medium Pom	Oct. 23	July 12	2.75	5.00	4.50	4.00
* Firebird. Red/Bronze—Medium Pom	Oct. 25	July 14	2.50	4.50	4.00	3.50
* Bonton. Bronze—Medium Pom	Oct. 25	July 15	4.00	7.50	7.00	6.50
October Bronze. Light Bronze—Medium Daisy.....	Oct. 28	July 16	3.00	5.50	5.00	4.50
* Seneca. Orange Bronze—Medium Pom	Nov. 1	July 14	3.50	6.30	5.60	4.90
Bronze Buckingham. Lt. Orange Brz.—Med. Daisy....	Nov. 5	July 16	2.75	5.00	4.50	4.00
* Butterscotch. Golden Bronze—Intermediate Pom....	Nov. 5	July 20	5.00	9.00	8.00	7.00
* Red Rust. Red/Bronze—Large Pom	Nov. 5	July 20	3.50	6.30	5.60	4.90
Cassandra. Orange Bronze—Medium Pom.....	Nov. 5	July 20	2.75	4.95	4.40	3.85
* Red Daisy. Deep Red—Medium Daisy.....	Nov. 5	July 14	3.00	5.40	4.80	4.20
* Rubicon. Bronze Red—Medium Pom.....	Nov. 5	July 14	5.00	9.00	8.00	7.00
Bronze Bulkeley. Bronze—Medium Pom.....	Nov. 8	July 19	3.00	5.40	4.80	4.20
Bittersweet. Red—Medium Daisy	Nov. 8	July 19	2.75	4.95	4.40	3.85
Sylvanna. Orange Bronze—Medium Daisy.....	Nov. 10	July 19	2.50	4.50	4.00	3.50
* Samovar. Rosewood Bronze—Medium Pom	Nov. 10	July 19	5.00	9.00	8.00	7.00
Navaho. Crimson—Medium Pom	Nov. 10	July 19	3.00	5.40	4.80	4.20
The Titian. Scarlet—Large Anem.....	Nov. 10	July 19	2.50	4.50	4.00	3.50
† Gypsy. Light Bronze—Small Anem	Nov. 15	July 22	2.50	4.50	4.00	3.50
† * Bronze Masterpiece. Bronze—Medium Pom	Nov. 15	July 22	2.50	4.50	4.00	3.50
Bronze Brocade. Buff Bronze—Medium Daisy.....	Nov. 15	July 24	5.00	9.00	8.00	7.00
* Red Princeton. Red—Medium Pom	Nov. 15	July 24	3.00	4.50	4.80	4.20
† November Bronze. Orange Bronze—Medium Pom....	Nov. 18	July 23	3.00	5.50	5.00
Legal Tender. Bronze Gold—Medium Pom	Nov. 20	July 24	2.50	4.50	4.00	3.50
Bourbon. Rust Bronze—Intermediate Daisy	Nov. 20	July 24	5.00	9.00	8.00	7.00
Rusticon. Red Rust—Medium Pom	Nov. 20	July 25	3.00	5.40	4.80	4.20
Catherine. Red Bronze—Medium Pom	Nov. 20	July 25	2.50	4.50	4.00	3.50
† Red Rolinda. Red Bronze—Medium Anem	Nov. 23	July 24	2.50	4.50	4.00	3.50
Bronze Goldsmith. Orange Bronze—Medium Pom....	Nov. 25	July 28	2.75	4.95	4.40	3.85
Yolanda. Orange Bronze—Small Anem	Nov. 25	July 28	2.50	4.50	4.00	3.50
Festival. Red—Small Daisy	Nov. 25	July 28	5.00	9.00	8.00	7.00
Bronze Minuet. Bronze—Medium Pom	Nov. 25	July 28	4.00	7.20	6.40	5.60
Apricot Valencia. Apricot—Large Daisy	Nov. 28	July 28	2.75	4.95	4.40	3.85
Galaxy. Bronze—Intermediate Daisy	Dec. 5	July 31	5.00	9.00	8.00	7.00
Bronze Supreme. Bronze—Large Anem	Dec. 10	Aug. 2	2.50	4.50	4.00	3.50
Debonair. Crimson—Large Pom	Dec. 10	Aug. 1	3.00	5.40	4.80	4.20
Red Supreme. Red—Large Anem	Dec. 10	Aug. 2	5.00	9.00	8.00	7.00
Bronze Riviera. Bronze—Medium Pom	Dec. 10	Aug. 1	5.00	9.00	8.00	7.00
Cavalcade. Red—Medium Pom	Dec. 10	Aug. 1	3.25	6.00	5.50	5.00
Sarong. Crimson—Medium Daisy	Dec. 15	Aug. 4	3.00	5.40	4.80	4.20
Holiday. Red—Intermediate Daisy	Dec. 15	Aug. 4	5.00	9.00	8.00	7.00
Christmas Star. Scarlet—Medium Daisy	Dec. 20	Aug. 7	4.00	7.20	6.40	5.60
Merrymaker. Crimson Red—Medium Daisy	Dec. 20	Aug. 7	5.00	9.00	8.00	7.00

Spider Types

	Flowering Date	50 Per 50	100-450 Per 100	500-2450 Per 100
Queen's Lace. White	Oct. 20	5.00	9.00	8.00
Kay Tashima. White	Oct. 25	3.50	6.50	6.00
Mrs. R. A. Walker. Lavender.....	Nov. 1	3.50	6.50	6.00
Sue Sally Jones. Golden.....	Nov. 5	3.50	6.50	6.00
Red Spider. Magenta	Nov. 5	3.50	6.50	6.00
Mamoru. Buff Bronze	Nov. 5	3.50	6.50	6.00
White Rayonante. White	Nov. 5	3.50	6.50	6.00
Peggy Ann Hoover. Pink.....	Nov. 10	3.50	6.50	6.00

Garden Varieties

Major Cushion. Lavender	Sept. 8	2.75	5.00	4.50
White Cushion	Sept. 8	2.75	5.00	4.50
Yellow Cushion	Sept. 8	2.75	5.00	4.50
Early Bronze. Orange Bronze	Sept. 15	2.75	5.00	4.50
Early Yellow. Yellow	Sept. 15	2.75	5.00	4.50
Charles Nye. Lemon Yellow	Sept. 24	4.00	7.50	7.00
Early Wonder. Lavender Pink	Sept. 25	2.50	4.50	4.00
Olive Longland. Apricot Salmon	Sept. 25	4.00	7.50	7.00
Spellbound. Lavender Pink	Sept. 25	3.50	6.50	6.00
Honeycomb. Golden	Sept. 25	4.00	7.50	7.00
James Eadie. Bronze Yellow	Sept. 28	4.00	7.50	7.00
Rosita. Persian Rose	Sept. 28	4.00	7.50	7.00
King Midas. Lemon	Sept. 30	2.75	5.00	4.50
Chris. Columbus. Cream White	Oct. 1	3.00	5.50	5.00
White Wonder. Cream	Oct. 1	3.00	5.50	5.00
Avalanche. White	Oct. 5	2.75	5.00	4.50
Burgundy. Wine Red	Oct. 5	2.75	5.00	4.50
Mrs. Du Pont. Peach Pink	Oct. 5	3.00	5.50	5.00
Ruby Pompon. Ruby Crimson	Oct. 5	2.75	5.00	4.50
Red Velvet. Crimson	Oct. 5	2.50	4.50	4.00
Yellow Avalanche. Golden Yellow	Oct. 5	4.00	7.50	7.00
Chiquita. Deep Lemon	Oct. 5	4.00	7.50	7.00
Yellow Spoon	Oct. 8	2.75	5.00	4.50
Aviator. Copper	Oct. 8	3.00	5.50	5.00
Allegro. Shrimp Pink.....	Oct. 15	3.00	5.50	5.00

Geo. K. Groff, gives no warranty, expressed or implied, as to description, quality, productiveness or any other matter of any seeds (bulbs or plants) it sells and will not be responsible for the crop.

If the customer does not accept the goods on above terms he must return them at once, and money will be refunded or proper credit given. We exercise, however, the greatest care to fill our orders with the highest quality possible, as it is our constant aim to give our customers fullest satisfaction.

All goods are offered subject to crop failures, shortages or other causes beyond our control and to being unsold on receipt of order, and we reserve the right to advance prices without notice.

1950 - *Carnation Cuttings* - 1950

WHITE	per 100	per 1000
Northland, pure large white.....	\$12.00	\$100.00
Olivette, still popular variety.....	8.50	75.00
White Peter Fisher	10.00	80.00
Shangri-La, new white	20.00	150.00
White Sim, new sport of Wm. Sim (Sold out for 1950).....	20.00	150.00
White Sidney Littlefield, white sport of Littlefield.....	20.00	150.00
LIGHT PINK		
Hercules Virginia, giant sport of Virginia.....	15.00	125.00
*Charm, the aristocrat of light pinks.....	20.00	150.00
*Pollyanna, good salmon pink color.....	15.00	125.00
*Netta, lovely shell pink	20.00	150.00
Virginia, enchantress pink	8.50	75.00
Donna Lee Supreme, lovely salmon pink.....	15.00	125.00
MEDIUM PINK		
Peter Fisher, rose pink	10.00	80.00
Virginia Rose, medium rose pink	10.00	80.00
Coral Prince, beautiful new coral pink color.....	20.00	150.00
*Rosalie, bright medium pink	20.00	150.00
*Citation, new striking rose pink.....	20.00	150.00
DARK PINK		
†Chalfont, dark pink	20.00	150.00
Dark Pink Peter Fisher	10.00	80.00
*Sidney Littlefield, large new dark pink.....	20.00	150.00
Virginia Miller, dark pink sport of Virginia.....	15.00	125.00
CRIMSON		
Mrs. C. W. Weld, crimson seedling	12.00	100.00
*Seth Parker, bright crimson	20.00	150.00
*Olympic, large flower	12.00	100.00
No. 14 Crimson, sometimes has orchid eye.....	15.00	125.00
RED		
*Tom Knipe, flowers full and large.....	20.00	150.00
*Jumbo Cardinal, new super King Cardinal.....	15.00	125.00
*Wm. Sim, good color	20.00	150.00
Uncle Ike, red sport of Charm.....	20.00	150.00
YELLOW		
Miller's Yellow, best commercial yellow.....	12.00	100.00
NOVELTIES		
*Glowing Ember, orange with pink penciling.....	20.00	150.00
Scarlet King, sport of Pelargonium.....	15.00	125.00
Pelargonium, crimson and white.....	15.00	125.00
*Sylvia, white variegated red stripes.....	20.00	150.00
Nancy, seedling, new variegated orchid colored.....	20.00	150.00
Dairy Maid, white variegated.....	12.00	100.00
*Pink Art, new salmon pink, dark pink pencil.....	20.00	150.00
*Harlequin, flesh pink, wine markings.....	20.00	150.00
*Symphony, reddish purple stripes on delicate mauve.....	20.00	150.00

* Patented or restricted varieties, subject to signed agreements.

All Double Petunias For Profit



The imported all double favorites are available once again—and this strain is well worth the grower's time and greenhouse space.

WORLD BEAUTY — (Rosy Carmine Impr.)

The bright rose color of this variety with fringing and doubleness of flowers will be popular with your customers.

LOVELINESS—A La France or salmon pink color, that will be especially valuable.

BLUE BROCADE—An excellent bloomer of true violet blue.

WHITE—(Snowball) Large well fringed flowers, that are pure white. Excellent for Mother's Day.

ORCHID BEAUTY — A good light blue or silvery-lilac that is free flowering and well fringed.

ALL DOUBLE DWARF MIXED — (Victorious) The flowers are very large and well balanced in color.

There are some newer varieties available this year in the all doubles—but until we see them in flower, we cannot offer them as the best in color and form, as those listed above.

Price— $\frac{1}{2}$ Trade Packet—\$2.00 (at least 400 seeds)
1 Trade Packet— 3.50 (at least 800 seeds)

Geo. K.
Groff

MADELINE H. STEFFY, Prop.

746 New Holland Ave.
Lancaster,
Pennsylvania

PETUNIAS

DWARF HYBRIDAS

(Dwarf Bedding Varieties)

- Admiral**, rich violet blue, ruffled at edge
Tr. Pkt. 50c; 1/32 oz. \$1.50
- Blue Ball**, velvety violet blue
Tr. Pkt. 35c; 1/8 oz. 75c
- Blue Bedder**, mid-blue
Tr. Pkt. 35c; 1/4 oz. \$1.25
- Celestial Rose Impr.**, bright rose
Tr. Pkt. 50c; 1/8 oz. \$1.00
- Cream Star**, creamy white
Tr. Pkt. 50c; 1/8 oz. \$1.00
- English Violet**, rich purple violet
Tr. Pkt. 50c; 1/8 oz. \$1.00
- Glow**, dazzling carmine red
Tr. Pkt. 35c; 1/16 oz. \$1.25
- Glowing Rose**, intense brilliance, blooms through entire season
Tr. Pkt. 50c; 1/8 oz. \$1.50
- King Henry**, rich velvet red
Tr. Pkt. 50c; 1/32 oz. \$1.25
- Howard Star Impr.**, purple with white star
Tr. Pkt. 35c; 1/16 oz. \$1.25
- Norma**, violet blue with white star
Tr. Pkt. 35c; 1/4 oz. \$1.25
- Rose of Heaven**, re-selected strain, brilliant rose
Tr. Pkt. 35c; 1/4 oz. \$1.25
- Rosy Morn Impr.**, deep rose
Tr. Pkt. 35c; 1/4 oz. \$1.00
- Silver Blue** (Heavenly blue)
Tr. Pkt. 35c; 1/8 oz. \$1.00
- Topaz Queen**, scarlet rose, dwarf
Tr. Pkt. 35c; 1/8 oz. \$1.00
- Twinkles**, white star on rose
Tr. Pkt. 25c; 1/4 oz. 75c
- Velvet Ball**, large flowered blood red
Tr. Pkt. 75c; 1/32 oz. \$1.50
- Snow Mountain**, (New) pure white
Tr. Pkt. 50c

GRANDIFLORA

(Single Plain Edged)

- Dwarf Elks Pride**, deep velvety blue
Tr. Pkt. 50c; 1/64 oz. \$1.50
- Dazzler**, brilliant dazzling scarlet
Tr. Pkt. 75c; 1/64 oz. 75c
- Snowstorm Impr.**, gigantic white
Tr. Pkt. 75c; 1/64 oz. \$1.75
- White Cloud**, compact, all purpose
Tr. Pkt. 50c; 1/64 oz. \$1.00

HYBRIDAS

(Tall Bedding Varieties)

- Flaming Velvet**, rich blood red
Tr. Pkt. 35c; 1/64 oz. \$1.25
- Topaz Rose**, fiery rose suffused with gold
Tr. Pkt. 35c; 1/8 oz. 50c
- White**, pure white
Tr. Pkt. 35c; 1/8 oz. 50c

BALCONY TYPES

- Black Prince**, rich crimson red
- Alba**, white
- Royal Blue**, rich blue
- Rose**, bright rose
Tr. Pkt. 35c; 1/8 oz. 85c

DWARF GIANT SINGLE FRINGED

- Lace Veil**, rose pink and white, daintily fringed
- Setting Sun Impr.**, brilliant rose
- Finest Mixed, The Best Varieties**
Tr. Pkt. 50c; 1/32 oz. \$2.75

DWARF GIANTS OF CALIFORNIA

(Ramona Strain)

This is a dwarf sturdy growing type. Flowers are beautifully ruffled and fringed with open well marked throats. The most desirable of Giant Petunias.

Tr. Pkt. \$1.00; 1/64 oz. \$1.75
1/32 oz. \$3.00; 1/16 oz. \$5.50

MISCELLANEOUS SEEDS

AGERATUM

- Blue Ball Improved, dwarf and compact.
Tr. pkt. 35c; 1/4 oz. \$1.25; 1 oz. \$4.00
- Blue Cap, rich blue, very compact.
Tr. pkt. 30c; 1/4 oz. \$1.00; 1 oz. \$3.50
- Blue Perfection, dark blue.
Tr. pkt. 20c; 1/4 oz. 50c; 1 oz. \$1.50
- Midget Blue, very dwarf, delicate foliage.
Tr. pkt. 40c; 1/4 oz. \$1.75; 1 oz. \$5.50

ALYSSIUM

- Bouquet (Carpet of Snow), good dwarf variety.
Tr. pkt. 25c; 1/4 oz. 75c; 1 oz. \$2.50
- Snow Cloth, plants are flat and a mass of flowers.
Tr. pkt. 25c; 1/4 oz. 75c; 1 oz. \$2.25
- Violet Queen, dwarf compact, rich shade of violet.
Tr. pkt. 25c; 1/4 oz. 40c; 1 oz. \$1.25

CANDYTUFT

- Giant Hyacinth Flowered White, superior strain growing 1 1/2 feet high, excellent strain.
Tr. pkt. 20c; 1 oz. 80c; 1/4 lb. \$2.75; 1 lb. \$8.00

CENTAUREA CYANUS (Cornflower)

- Blue Boy, excellent for cutting.
- Red Boy, deep red.
- Pinkie, deep pink.
- White
Tr. pkt. 15c; 1 oz. 45c; 1/4 lb. \$1.45; 1 lb. \$4.50

DELPHINIUM

- Giant Pacific Hybrids:
- Blue Bird, clear medium blue, white bee.
 - Cameliard, pure lavender self, white bee.
 - Galahad, enormous clear white, white bee.
 - Guinevere, light pink lavender self, white bee.
 - King Arthur, brilliant royal violet, large white bee.
 - Summer Skies Series, clearest light blue, white bee.
- Tr. pkt. \$1.25; 1/8 oz. \$2.50; 1/4 oz. \$4.00;
1 oz. \$14.00

- Finest Mixture, well balanced mixture of Pacific Giants.

Tr. pkt. \$1.00; 1/8 oz. \$2.00; 1/4 oz. \$3.50
1 oz. \$12.00

Miscellaneous Types:

- Blackmore & Langdon Hybrids, good strain.
Tr. pkt. 50c; 1/4 oz. \$1.00; 1 oz. \$3.00
- Belladonna Improved (Cliveden Beauty), turquoise blue.
Tr. pkt. 35c; 1/4 oz. \$1.00; 1 oz. \$3.00
- Bellamosum Improved, large deep blue.
Tr. pkt. 35c; 1/4 oz. \$1.00; 1 oz. \$3.00
- Lamartine, deep bright marine blue, good cut flower habit.
Tr. pkt. 50c; 1/4 oz. \$1.50; 1 oz. \$4.75

DAHLIAS

- Unwin Dwarf Hybrid Ideal Bedding Mixture, early

flowering, semi-double, 18 in., a wide range of colors.

Tr. pkt. 50c; 1 oz. \$2.50

GYPSOPHILA (Baby's Breath) Annual

- Covent Garden Strain, pure white.
1 oz. 25c; 1/4 lb. 75c; 1 lb. \$2.25
- London Market Improved, taller and later than Covent.
1 oz. 25c; 1/4 lb. 75c; 1 lb. \$2.25

LARKSPUR

(Giant Imperial or Base-Branching)

- Blue Bell, clear mid-blue.
- Brilliant Rose (New), deep salmon rose, with brilliant carmine.
- Dazzler, rich scarlet.
- Gloria Improved, deep salmon rose.
- Lilac King, rich lilac, full double.
- Miss California, deep rose on salmon.
- Pink King, soft shade of salmon rose.
- Sweet Lavender, lavender color.
- White King, best white.
- Finest Mixed, named varieties.
Tr. pkt. 25c; 1 oz. \$1.10; 4 oz. \$3.60;
1 lb. \$11.00

(Super Majestic), rose pink, bright rose, deep salmon pink, lavender, medium white, large flowered.

Tr. pkt. 35c; 1 oz. \$1.50; 1 lb. \$15.00

Royal Rose—Regal Strain, rich rose.

Tr. pkt. 50c; 1/2 oz. \$1.50; 1 oz. \$2.75

PHLOX

- Groff's Special Dwarf Mixture, (limited supply).
We think our strain is one of the best. Write for price.

STOCK

NON BRANCHING

- Apricot, large flowered creamy buff.
- Dark Blue
- Gardenia, shimmering white.
- Ball White No. 16
- Rose Pink, clear rose pink.
- Ruby, crimson red.
- Silver Lilac, lilac lavender.
- Yellow Wonder, rich creamy yellow.
Tr. pkt. \$1.00; 1/4 oz. \$2.50; 1 oz. \$9.00
- Royal Purple
Tr. pkt. \$1.25; 1/4 oz. \$3.00; 1 oz. \$10.00
- GIANTS OF CALIFORNIA—Branching
- Pacific, blue.
 - Red Woods, blood red.
 - Yosemite, rose pink.
 - Tahoe, lavender.
 - Santa Maria, white
 - Santa Barbara, chamois.
- Tr. pkt. 35c; 1/4 oz. \$1.25; 1 oz. \$4.50

SUNDRIES

ELECTRA—Fertilizer—5-10-3 Organic..... 100 lbs.— \$6.75
HORMODIN No. 1 1 lb. Tin— 3.00
ROOTONE—a plant Hormone powder for rooting cuttings 2 oz.—\$1.00; lb.— 5.00

SOILENE. For soil insects. Control Roaches, Symphyllids, Ants, Springtails, Sowbugs, Millipeds, Rose Midge, White Grubs, Wireworms, Fungus Gnats, Cutworms, Japanese Beetle Grubs, Strawberry Rootworms, Thrips in soil, Chinch Bugs and Root Maggots in Greenhouse benches, solid beds, potting soil, seed flats, compost piles.
 50 lbs.—\$16.00 100 lbs.—\$30.00 500 lbs.—\$125.00

VITA BANDS-40:—Packed 1000 to a case. Sold in units of 1000.

Sizes	Price Per 1000	Sizes	Price Per 1000
1 3/4 x 1 3/4 x 2 1/2.....	\$4.90	2 1/2 x 2 1/2 x 3.....	\$6.95
2 x 2 x 2 1/2.....	5.40	3 x 3 x 3.....	8.10
2 x 2 x 3	5.90		

● PRESERVATIVES ●

CUPRINOL GREEN—This wood preservative can be used to protect your frames, seed boxes, benches, flats and stakes 1 gal. can— \$3.90; 5 gal. can \$18.25; 50 gal. \$157.50

CUPRINOL FOR DIPPING—.....5 gal. can—\$11.75; 50 gallon drum—\$110.00

PLANThion Aerosol Bombs. (4 lbs. net weight for 200,000 cu. ft.) Gets Red Spider, both eggs and adults, Leaf Roller, Thrip and many other pests. Effects are long lasting, requiring a fumigation about once a month.

Bomb \$10.00 (minimum 2 to case)—Cylinder deposit \$3.50 each — Case deposit \$1.00 — Case deposit for 6 cylinders \$2.50; 4 cases (24 bombs) \$8.50 each—6 cases (36 bombs) \$8.00 each—16 cases (96 bombs) \$7.50 each.

Gas Mask for use with above aerosols \$4.50—Canister for gas mask \$3.00—Applicator \$5.00—Applicator extra long for tall plants \$7.50.

FUMIGANTS, INSECTICIDES, Etc., for Florists

FULEX—Liquid Fulex 400..... \$12.00 gallon
 Note: We carry complete equipment for using Fulex.

DEENATE 50-W-DuPont DDT Wettable Powder.....4 lbs.—\$3.20; 25 lbs.—\$18.75

5% D.D.T. for dusting..... 5 lb. cans—\$1.25

DOW'S "MIKE" SULPHUR DUST 10 lb. bag—\$1.50; Case of 6-10 lb. bags—\$8.00

DOWSPRAY 17—To control Red Spider, Mite and Thrip.
 1 lb. cans—\$3.00; case of 8 1-lb. cans—\$20.25

D. N. SULPHUR DUST No. 10—Effective as a dust for Red Spider, Thrip and Rust on Carnations 10 lbs.—\$3.50; 50 lbs.—\$12.50

LORO—The DuPont general spraying insecticide Pint—\$2.00; 1 gallon—\$11.25

FERMATE—Excellent organic fungicide 3 lbs.—\$2.70; 25 lbs.—\$20.00

ZERLATE—Best organic fungicide for Carnations 3 lbs.—\$2.70

NNOR—Good spray for Red Spider, etc. 1 gallon—\$10.00

OPTOX—Effective insecticide 1 gallon 10% DDT—\$12.00

SODIUM SELENATE P-40—Contains 2% sodium selenate impregnated on 20% superphosphate.

25 lbs.— \$4.25	100 lbs.— \$15.00	1000 lbs.—\$130.00
50 lbs.— 8.00	500 lbs.— 70.00	2000 lbs.— 250.00

DU PONT SPREADER STICKER—Combined spreader and sticker.
 Pint—\$.90 1 gallon—\$6.25 5 gallons—\$30.00

BENZO-FUME PRESSURE FUMIGATORS—
 1 case (12 1/2-lb. cans)—\$3.20; 1 case (12 1-lb. cans)—\$5.50

HYPOZENE 70 5 lbs.—\$11.00; 10 lbs.—\$20.00

NICO-FUME LIQUID 1 gal. (8 lbs.)—\$12.55; 5 gal. (40 lbs.)—\$54.40

NICO-FUME PRESSURE FUMIGATORS—
 1 case (12 1/2-lb. cans)—\$4.60; 1 case (12 1-lb. cans)—\$7.95

TO-NA-CIDE—Patent No. 1941055
 5 lbs.—\$1.25; 25 lbs.—\$5.00; 50 lbs.—\$9.00; 100 lbs.—\$16.00

With 2% DDT 25 lbs.—\$5.50; 50 lbs.—\$9.50; 100 lbs.—\$17.50

VAPOTONE—The new Red Spider spray of Hexaethyl Tetra-Phosphate 1 gallon—\$12.00

Prices Subject To Change